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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,888	08/03/2001	Brian Davidson	042933/302185	9821
826 7590 09/22/2009 ALSTON & BIRD LLP BANK OF AMERICA PLAZA			EXAMINER	
			ELAHEE, MD S	
	101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000		ART UNIT	PAPER NUMBER
			2614	
			MAIL DATE	DELIVERY MODE
			09/22/2009	PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	09/920,888	DAVIDSON ET AL.				
Office Action Summary	Examiner	Art Unit				
	MD S. ELAHEE	2614				
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	ith the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a r  - If NO period for reply is specified above, the maximum statutory perions  - Failure to reply within the set or extended period for reply will, by state than three months after the may be a carried patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a reply within the statutory minimum of thir od will apply and will expire SIX (6) MOI tute, cause the application to become A	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on <u>02</u>	June 2009.					
·= ·						
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>7-10 and 12</u> is/are pending in the a	Claim(s) <u>7-10 and 12</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withd	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>7-10 and 12</u> is/are rejected.	_					
7) Claim(s) is/are objected to.	Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and	Claim(s) are subject to restriction and/or election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) a	 The drawing(s) filed on is/are: a)					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the	Examiner. Note the attache	d Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreignal All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a life	ents have been received. ents have been received in A riority documents have beer eau (PCT Rule 17.2(a)).	Application No  received in this National Stage				
Attachment(s)	🗖 .					
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) s)/Mail Date				
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date		nformal Patent Application (PTO-152)				

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#### **DETAILED ACTION**

## Response to Arguments

1. Applicant's arguments mailed on 06/02/2009 Remarks have been fully considered but are moot in view of the new ground(s) of rejection which is deemed appropriate to address all of the needs at this time.

### Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 7 and 8 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claim 7, the phrase "the identity tag" in line 10 of the claim is indefinite. There are two different "identity tag". It is unclear which one is being referred by the phrase. Claim 8 is rejected for the same reasons as discussed above with respect to claim 7.

### Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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5. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459

(1966), that are applied for establishing a background for determining obviousness under 35

U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.

- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 6. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 7. Claims 7-10 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rhoads (U.S. 7,565,294) in view of Beerman, Jr. et al. (U.S. 6,084,952) further in view of Wakabayashi (U.S. 7,065,189).

Regarding claims 7, 8, 10 and 12, with respect to fig.1, 2, 4, 5, 8, 9, Rhoads teaches a system including a radio communication device (fig.8) and a clearinghouse [i.e., object device] connected to a network, the wireless Internet device comprising:

a transmitter for transmitting a identity tag (col.21, lines 54-65, col.24, lines 23-31). However, Rhoads does not specifically teach an identity tag indicative of the identity of the portable radio communication device. Beerman teaches an identity tag indicative of the identity of the portable radio communication device (fig.4; col.9, lines 25-31). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Rhoads to incorporate an identity tag indicative of the identity of the portable radio communication device in Rhoads's invention in order to provide secured communication to a particular device.

Rhoads further teaches the clearinghouse [i.e., object device] comprising a receiver, and a processor and memory storing computer program (col.21, lines 54-65, col.24, lines 23-31). (Note: receiver and processor are inherent in the clearinghouse.)

Rhoads further teaches in response to the receiver receiving an identity tag transmitted from the wireless Internet device, the computer program code, with the processor being configured to cause the object device to obtain address information via the network and authorize the distribution of information not otherwise addressed to any particular entity via the network to a recipient device [i.e., terminal] identified by the address information associated with the identity tag (abstract; fig.8, 9; col.21, lines 54-65, col.23, lines 13-35, col.24, lines 23-31).

However, Rhoads in view of Beerman does not specifically teach using the identity tag to obtain address information. Wakabayashi teaches using the identity tag to obtain address information (fig.3, fig.4, item 105; col.3, lines 18-26). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Rhoads to use the identity tag to obtain address information in Rhoads's invention in view of Beerman's invention

in order to provide address of a recipient based on caller address information without user input

of the recipient address.

Claim 9 is rejected for the same reasons as discussed above with respect to claim 7.

Furthermore, Rhoads teaches that the wireless Internet device [radio communication device] is

inherently a passive device (fig.1).

Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this

Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a).

Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of this

final action.

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9. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to MD S. ELAHEE whose telephone number is (571)272-7536.

The examiner can normally be reached on MON-FRI.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, FAN TSANG can be reached on (571)272-7547. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/MD S ELAHEE/
MD SHAFIUL ALAM ELAHEE
Primary Examiner
Art Unit 2614
September 21, 2009